## NIRT Weekly Soybean SRS Worksheet

Location: _____  Serial # _____  Date: _____

Instrument Constants: _____  "O" _____  "P" _____

Protein Constants: _____  Slope _____  Intercept _____

Date

Tech

Temp

Humidity

| PROTEIN | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| SRS | Baseline | Result | Diff | Result | Diff | Result | Diff | Result | Diff | Result | Diff |
| 1 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 3 | | | | | | | | | | |
| 4 | | | | | | | | | | |
| 5 | | | | | | | | | | |
| Average | | | | | | | | | | |

Range of Differences
(Maximum 0.60)

Bias Calculation:

2nd Previous Run

Previous Run

One Run (.17)

Two Runs (.12)

Three Runs (.10)

Five Runs (all +/-)(.08)

Constants:  Slope _____  Intercept _____

| OIL | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| SRS | Baseline | Result | Diff | Results | Diff | Results | Diff | Results | Diff | Results | Diff |
| 1 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 3 | | | | | | | | | | |
| 4 | | | | | | | | | | |
| 5 | | | | | | | | | | |
| Average | | | | | | | | | | |

Range of Differences
(Maximum 0.45)

Bias Calculation:

2nd Previous Run

Previous Run

One Run (.12)

Two Runs (.09)

Three Runs (.07)

Five Runs (all +/-)(.05)

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |